Index of Claims	

Application/Control No.	Applicant(s)/Patent under Reexamination	
10/077,062	WOOD ET AL.	
Examiner	Art Unit	
Erick Rekstad	2613	

√	Rejected	-	(Thr
=	Allowed		

-	(Through numeral) Cancelled	
4	Restricted	

N	Non-Elected	Δ
-	Interference	C

A	Appeal
O	Objected

Claim			Data					1	Claim														
1 1	Cla	aim I	<u> </u>	_	г -		uate I	<u>e</u>		г	_	{	Cla	ım	ل		_	[Jate	e 	_		႕
S2	Final	Original											Final										
3]											
4			1]											
5 V V V F F F F F F				7]		53									
6]											
T]											
S				4				L	匚	L	_]			Ш								
9 V V				1	$oxed{oxed}$	<u> </u>		<u> </u>	L	┖	$oxed{oxed}$]	·							<u> </u>			Ш
10				L.						_	_									<u> </u>	_		Ш
11					L_	_	L	L	_	<u> </u>	_				Ш	\Box			_	匚	<u>_</u>		Ш
12			_		_	_				<u> </u>					Ш	_		Ш	_	<u> </u>	_		Ш
13 \land					<u> </u>	_	_	_	_	lacksquare						_			_	<u> </u>	_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Щ
14 V V 15 V 65 16 V 66 17 V 66 18 V 68 19 69 70 21 71 72 23 73 72 23 73 74 25 75 76 27 77 77 28 78 79 30 80 81 31 81 82 33 84 84 35 85 86 37 86 86 37 88 89 40 90 90					_	_	_	_	_	┡	_	4			Ш					<u> </u>	_	_	Ш
15 √ 65 16 √ √ 66 17 √ √ 68 18 √ √ 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 89 40 90					_	<u> </u>			_	<u> </u>	_					_			_	<u> </u>	ļ		
16				1	<u> </u>	_		<u> </u>		<u> </u>	<u> </u>				_	_			L	<u> </u>	<u> </u>	_	Ш
17 √ √ 18 √ √ 19 68 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90				۱.,	_	<u> </u>	 		_	├-	-			65		_	_		┡	<u> </u>	<u> </u>	_	Н
18 √ √ 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90			-	_	_	<u> </u>	⊢	├-		-	<u> </u>				Н	_			<u> </u>	⊢	⊢	_	Н
19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90						<u> </u>	⊢	ļ	 —	┝	-	-	_		\vdash				<u> </u>	├-	⊢	\vdash	\vdash
20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90			~	->	├-	-	 	├-		⊢	-	-			\vdash	_			┝	⊢	 		\vdash
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90			-	-	-	-	-	-	-	-	⊢	-				_		_	<u> </u>	-	-	H	Н
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90			-	-	├	-	-	-		├	-	-			-	_			-	-	├-	⊢	\vdash
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 90			-	├-	-	 	├	⊢	-	├	├	-			1-1	_		_	-	⊢	⊢	-	\vdash
24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90	<u> </u>		-	⊢	\vdash	┝	⊢	⊢	-	⊢	\vdash	1		72	-			_	\vdash	├	-	-	Н
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90			-	-	├	-	-	-	-	\vdash	-	1	_		\vdash	_		_	\vdash	٠,	⊢	\vdash	\vdash
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90			-		⊢		┢	-		-	-	1			\vdash	=		\vdash	\vdash	\vdash	\vdash	\vdash	Н
27 28 77 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90		26		-	-	-	\vdash	_	-	\vdash	-	1			\vdash			_	\vdash	\vdash	-	-	Н
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90					_	_	 	 	1	-		1				\exists				┢	┢		Н
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90					\vdash	\vdash				H		1							\vdash	\vdash	 		П
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90					┢	-		-	┢	╁	一	1				_		_	_	-	 	-	\Box
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90						\vdash			\vdash	✝	\vdash	i			Н		_		\vdash	1	┢	 	
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90	-		\vdash	_			_	_	_	\vdash	\vdash	1			П				\vdash	┰	-		\Box
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90									Τ	T		1			\Box								П
34 84 35 85 36 86 37 87 38 88 39 89 40 90										T		1											
36 86 37 87 38 88 39 89 40 90												1	-		П						Г		
37 87 88 88 88 89 40 90 -		35										1		85	П						П		
38 88 89 89 90 T]		86									
39 89 90 90 T		37												87							Г		
40 90 -		38												88									
		39												89									
		41												91									
42 92																							
43 93							匚]											
44 94		44	L		匚		匚	匚		匚				94	\square								
45 95					_	<u> </u>			_	匚	_				Ш								
46 96 96									_	<u> </u>	_]			Ш			L_	_	_			Ш
47 97			$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	$ldsymbol{f eta}$	<u> </u>	$oxed{oxed}$	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	<u> </u>	_				Ш			$oxed{oxed}$		_			
48 98			<u> </u>			L	<u> </u>	$oxed{oxed}$	<u> </u>	<u>L</u>	_				Ш	ᆜ				_			
49 99 99		49	$ldsymbol{le}}}}}}$	L.	<u> </u>	_	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	<u>L</u>	_	1		99	\sqcup			L		$oxed{oxed}$	oxdot		Ш
50 100 100		50		L	<u> </u>	L	<u> </u>	l	L	L	<u> </u>	J		100				L,	L.	L			

Cla				[Date	•				
1										
Final	Original									
iĒ	Ğ.									
	0									
	51							Г		
-	52		_		_	_	_	_		-
	53	-	\vdash		-		-	_	\vdash	-
_	54			H		-		_	_	-
_	52 53 54 55 56		-			-		-	_	-
\vdash	56	_	_	\vdash	_	-	\vdash	\vdash	\vdash	
<u> </u>	57	_		┢	_			_	_	-
-	58			-	-		\vdash		\vdash	\vdash
<u> </u>	58 59	-	-	┢	Н	\vdash		\vdash	-	_
	60	\vdash	\vdash	\vdash	\vdash	\vdash	Н	\vdash	-	_
—	61	\vdash	\vdash	-		\vdash	Н	\vdash	\vdash	_
	61 62	-	┢	┢			H	╁─	\vdash	
—	63	-	 	 	-	-	-	 	-	-
	63 64 65		 			H	-	-	-	-
	65	 	┢	-	H	\vdash	\vdash	\vdash	 - 	
-	66	-	⊢	 	_	H	┝	┝	-	-
\vdash	66 67		┢	├	_		⊢	⊢	-	\vdash
-	68	_		-		\vdash	┢	\vdash	├	\vdash
-	60	<u> </u>	-	⊢	_	H	⊢	├—		-
-	69 70	_	-	-		<u> </u>	-	-	⊢	-
-	70	_	-	┝	_	-	-	-	⊢	
	72		┝	├	_	├	⊢	⊢	├	_
	71 72 73 74 75 76 77 78 79			 	_	H	┝	-	-	
-	74	-	-	⊢	_	<u> </u>	 	⊢	-	
	75	-	-	\vdash	_	⊢	_	\vdash	\vdash	
	70			-	_	⊢	⊢	-	-	
	77		┝	\vdash			┝	┝	┝	-
	70	_	-	\vdash		<u> </u>	⊢	 	├	-
<u> </u>	70			-		<u> </u>	├			-
-	79	_	├	-	_	┝	 	 	 -	-
	80 81	_	<u> </u>	-		<u> </u>	├		┝	-
-	01		-	_		<u> </u>	-	-	-	_
	82 83	\vdash	├-	 -		H	┝	├-	 	-
	03	\vdash	├	 	Н	—	\vdash	\vdash	 	-
	04	<u> —</u>	 	-	-	-	\vdash	\vdash	 	-
-	84 85 86	 	├—	 	\vdash	\vdash	\vdash	<u> </u>	 	-
<u> </u>	00	-	-	-	-		\vdash	\vdash	<u> </u>	
<u> </u>	87	<u> </u>	<u> </u>	-	Ь.	-		<u> </u>	<u> </u>	
-	88 89	-	\vdash		\vdash	-	-	\vdash	\vdash	
	89	-	\vdash	H		<u> </u>	-	<u> </u>	-	
	90		\vdash	<u> </u>		-	<u> </u>	<u> </u>	<u> </u>	\vdash
<u> </u>	91	<u> </u>	 	-	-	\vdash	<u> </u>		<u> </u>	-
	92	<u> </u>	<u> </u>	-	<u> </u>	<u> </u>	<u> </u>	<u> — </u>	<u> </u>	-
⊢—	93	_	\vdash	<u> </u>	Ш	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_
-	94		-	_		<u> </u>	 	<u> </u>	\vdash	<u> </u>
	95		<u> </u>		L_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	96	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>		_	<u> </u>
<u></u>	97	<u> </u>	<u> </u>	<u> </u>	Щ	<u> </u>	_	<u> </u>	<u> </u>	_
	98	<u> </u>	<u> </u>	_		_				٠
	99	<u> </u>	<u> </u>	_	<u> </u>	$oxed{oxed}$		$oxed{oxed}$		_
1	100	i		1	1					1 1

Cla	aim	Date								
										\sqcap
Final	Original									
	101 102 103									
	102	_				ļ.,	_			
	103		ļ	-					_	Н
	104	-		-		-	_	<u> </u>		\vdash
	105 106	-		-		_				-
	107		-	 		-		-	_	\vdash
	108	-		\vdash				_		\vdash
	109			Н		_		\vdash		\vdash
	110									
	110 111									
	112									
	113									
<u> </u>	113 114 115	L_	<u> </u>	<u> </u>	<u> </u>	_		_	<u> </u>	Щ
	115	<u> </u>	<u> </u>		_	_	<u> </u>	_	<u> </u>	Ш
<u> </u>	116 117		<u> </u>	L	<u> </u>	<u> </u>	-	_	<u> </u>	$\vdash \vdash$
	11/	_	\vdash	-	\vdash	 -	 	-	 	Н
 	118 119	-	-	┝	-	<u> </u>	├	-	\vdash	$\vdash\vdash$
	120		-	 		\vdash	-	-	-	\vdash
	121	\vdash	\vdash	\vdash		\vdash	\vdash	_	-	\vdash
	121 122 123	\vdash	\vdash	\vdash		\vdash	\vdash	\vdash		
	123									
	124 125 126 127 128									
	125									
	126									
	127		<u> </u>	<u> </u>		_	<u> </u>		_	
,	128	_	ļ	_		<u> </u>	_	<u> </u>	_	Ш
	129 130		_	_	_	_	_	-	<u> </u>	-
	130	_	_	_	⊢	_	-		_	
	132		-	-	\vdash	\vdash	-	_	\vdash	Н
	132 133				\vdash	-	\vdash	-	\vdash	Н
	134		Н	\vdash	-		\vdash		\vdash	H
	135	_			Г	П				H
	136									
	137									
	138		\Box				\Box			Ш
	139		_	<u> </u>	_	_	<u> </u>		<u> </u>	Ш
L	140		<u> </u>	┡		_	_	_		Ш
<u> </u>	141	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Ш
\vdash	142		_		-	-			-	\vdash
	143 144	<u> </u>	\vdash	\vdash	\vdash	H	-		\vdash	Н
\vdash	145		-	-	\vdash	-	\vdash	-	-	$\vdash \vdash$
\vdash	146	_	├-	\vdash	-	-	\vdash	H	\vdash	Н
	147		Т			Т	\vdash	\vdash	<u> </u>	Н
	148			\vdash	Г		-	_	Н	\sqcap
	149		Г		Т	-	\vdash		Г	
	150									
		_	•	•						